

STATE OF IDAHO
Department of Fish and Game

Joseph C. Greenley, Director

Annual Project Closing Report
STREAM IMPROVEMENT, OPERATION AND MAINTENANCE
DAGGER FALLS AND SELWAY FALLS FISHWAYS

Project No. 88E24000

Contract No. 03-6-208-00027

Columbia River Fisheries Development Program

January, 1977

STREAM IMPROVEMENT, OPERATION AND MAINTENANCE DAGGER FALLS AND SELWAY FALLS FISHWAYS

Statement of Accomplishments

The Dagger Falls Fishway on the Middle Fork of the Salmon River was cleaned of accumulations of rocks, gravel, and debris. The accumulations of debris were not as severe this year as normal due to an orderly run off and lack of extremely high water conditions in the Salmon River drainage. The fishway must normally be cleaned twice a year to insure uninterrupted fish passage.

The Selway Falls Fishway on the Selway River was cleaned of debris that had accumulated within the fishway. A portable light system was purchased that improves the safety of the cleaning operation. The flow of the river at the water inlet to the fishway is directed in such a way that long slender sticks and pieces of debris enter the fishway through the inlet grate. After the long sticks are in the fishway they tend to lodge in the vertical slots and eventually build a dense plug. Cleaning is therefore difficult and time consuming.